

REMARKS

Claim 8 remains pending in this application. Each of the pending claims is believed to define an invention that is novel and unobvious over the cited references. Favorable reconsideration of this case is respectfully requested.

Claim 8 has been rejected under 35 U.S.C. 101 as allegedly not being directed towards statutory subject matter. Claim 8 has been amended to more clearly recite concrete, tangible results. For example, claim 8 has been amended to recite that the final multi-rule DFA is stored in a memory and applied to conduct pattern matching on a input character string. It is respectfully submitted that the pending claim is in all aspects in compliance with 35 U.S.C. 101. Therefore, the withdrawal of this rejection is respectfully requested.

Claim 8 has been rejected on the ground of non-statutory obvious type double patenting over claim 18 and 30 of U.S. Patent Number 6,856,918. Although Applicant disagrees with this rejection, a Terminal Disclaimer is submitted herewith to advance the prosecution of this application. Therefore, the withdrawal of the double patenting rejection is respectfully requested.

It is noted that claim 8 would be allowable if amended overcome the rejection under 35 U.S.C. 101 and upon the filing of a Terminal Disclaimer.

Regarding the telephone interview noted on page 5 of the Office Action, the undersigned disagrees with the statement regarding filing any continuation or divisional applications for the non-elected claims and does not waive any rights with respect thereto.

In view of the above, it is respectfully submitted that the application is in allowable form. Early issuance of a Notice of Allowance is respectfully solicited.

If the Examiner is of the opinion that the prosecution of this application would be advanced by a personal interview, the Examiner is invited to telephone undersigned counsel to arrange for such an interview.

The Commissioner is authorized to charge any fee necessitated by this Amendment to our Deposit Account No. 22-0261.

Application No. 10/773,595
Amendment dated
Reply to Office Action of April 10, 2007

Docket No.: 35997-215582

In view of the above amendment, applicant believes the pending application is in condition for allowance.

Dated: 5/17/07

Respectfully submitted,

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